Amendments to the Claims

This listing of claims will replace all prior listings of claims in the application.

Listing of Claims

- 1. (Original) A method for clarification of sludge comprising, separating waste fluid raw solution to solid and liquid by a solid-liquid separator and a first filtration apparatus, and treating the obtained liquid state product by an ozone treatment and a specific ray treatment.
- 2. (Original) The method for clarification of sludge of claim 1, wherein the specific ray is a ray which has wavelength of the range from ultraviolet ray region to near-ultraviolet ray region.
- 3. (Currently Amended) The method for clarification of sludge of claim 1 or claim 2, wherein waste fluid raw solution is wash water from a pigshed, a cowshed or a chicken house, or waste wash water from a butchery, or processed foods liquid of over relishing period, such as coffee, Sake or Shochu.
- 4. (Currently Amended) The method for clarification of sludge according to anyone of claims of claims 1 to 3 claim 1, wherein solid obtained by a solid-liquid separator and a first filtration apparatus is used as a soil conditioner.